

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

By: Shogo MURAMATSU et al

Serial Number: 09/423,981

Filed: February 18, 2000

Group Art Unit: 1775

For: ALUMINUM-ALLOY BASED SLIDING MATERIAL

AMENDMENT AFTER FINAL REJECTION

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated October 22, 2001, please amend the above-identified application as set forth below:

IN THE CLAIMS:

Amend the claims as follows:

Examiner: J. Savage

Date: April 22, 2002

1. (Amended) A flame-sprayed aluminum-alloy, containing from 12 to 60% by weight of Si, the balance being essentially Al, the aluminum-alloy flame-sprayed by means of high velocity oxy-fuel flame-spraying method (HVOF) onto a substrate roughened by shot blasting, and includes granular Si particles dispersed in the matrix of the aluminum alloy, and further said flame-sprayed aluminum alloy has adhesive strength of film higher than that of a flame-sprayed Ni film, as measured by a shear-fracture testing method.